

REMARKS

Claims 1-3 and 5-11 are pending in the application. Claims 1 and 6 have been amended, claim 5 has been canceled, and claim 12 has been added, leaving claims 1-3 and 6-12 for consideration upon entry of the present Amendment. Applicants respectfully request reconsideration in view of the Amendment.

Applicants have amended the title as suggested by the Examiner.

Claims 1, 2, 5, and 8 stand rejected under 35 U.S.C. §102(e) as being anticipated by Hirano et al. (US 6,292,241) ("Hirano"). Claims 1, 5, and 8 stand rejected under 35 U.S.C. §102(e) as being anticipated by Shimada (US 5,877,832). Claims 1-3, 5, and 8 stand rejected under 35 U.S.C. §102(e) as being anticipated by Shintani et al. (US 5,978,056) ("Shintani"). "A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference." *Verdegaal Bros. V. Union Oil Co. of California*, 814 F.2d 628, 631, 2 USPQ2d 1051, 1053 (Fed. Cir. 1987). Moreover, "[t]he identical invention must be shown in as complete detail as is contained in the * * * claim." *Richardson v. Suzuki Motor Co.*, 868 F.2d 1226, 1236, 9 USPQ2d 1913, 1920 (Fed. Cir. 1989).

Claim 1, as amended, includes the following limitation: "wherein said transistor is a thin-film transistor which has an active layer, and a portion of the back-surface electrode is directly connected to said active layer via a contact hole, wherein said display electrode and said back-surface electrode are patterned into the same shape." The references do not teach or suggest those limitations. In addition, claims 2 and 8 include all of the limitations of claim 1, and thus the references do not teach or suggest all of the limitations of those claims. Accordingly, Applicants respectfully request that the Examiner withdraw these rejections.

Claim 3 stands rejected under 35 U.S.C. § 103(a) as being unpatentable over Hirano as applied to claim 2, and further in view of Komatsubara et al. (US 4,519,678) ("Komatsubara"). Claims 6, 7, 9, and 10 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Shimada as applied to claims 1, 5, and 8, and further in view of Kahn (US 5,056,895). Claims 6, 7, 9, and 10 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over Shimada in view of Kahn, as applied to claim 10, and further in

view of Hirano.

As explained above, claim 1 has been amended. Thus, the references do not teach or suggest all of the limitations. In addition, claims 3, 6, 7, 9, and 10 include all of the limitations of claim 1, and thus the references do not teach or suggest all of the limitations of those claims. Accordingly, Applicants respectfully request that the Examiner withdraw the rejection.

Applicants have also added a new claim 12. Applicants respectfully request that the Examiner allow that claim.

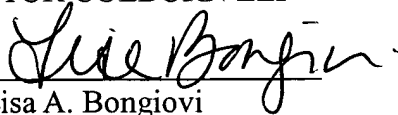
In addition, attached hereto is a marked-up version of the changes made to the application. The attached page is captioned "**Version with Markings to Show Changes Made.**"

In view of the foregoing, it is respectfully submitted that the instant application is in condition for allowance. Accordingly, it is respectfully requested that this application be allowed and a Notice of Allowance issued. If the Examiner believes that a telephone conference with Applicants' attorneys would be advantageous to the disposition of this case, the Examiner is cordially requested to telephone the undersigned.

In the event the Commissioner of Patents and Trademarks deems additional fees to be due in connection with this application, Applicants' attorney hereby authorizes that such fee be charged to Deposit Account No. 06-1130.

Respectfully submitted,

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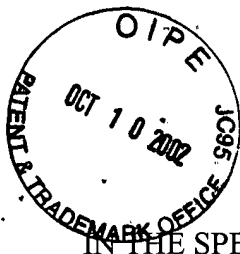
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MARKED UP VERSION TO SHOW CHANGES MADE

IN THE SPECIFICATION:

Please amend the title in "marked up" format, as follows:

REFLECTIVE TYPE LIQUID CRYSTAL DISPLAY DEVICE ~~AND MANUFACTURE~~
~~METHOD THEREOF~~ HAVING TWO-LAYER DISPLAY ELECTRODES

IN THE CLAIMS:

Please amend claims 1 and 6 in "marked up" format, as follows:

1. (Twice Amended/Marked up) A reflective type liquid crystal display device on which display is created by reflecting light incident from the display observation side, comprising:

a display electrode made of a reflective material for reflecting the incident light on a surface thereof; ~~and~~

a back-surface electrode disposed in contact with a back surface of the display electrode; ~~and~~

a transistor for controlling current to the display electrode, said back-surface electrode and the transistor being electrically interconnected,

wherein said transistor is a thin-film transistor which has an active layer, and a portion of the back-surface electrode is directly connected to said active layer via a contact hole,

wherein said display electrode and said back-surface electrode are patterned into the same shape.

6. (Amended/Marked up) The device according to claim 5, wherein
said ~~transistor is a thin film transistor which uses a polycrystalline silicon layer formed on a substrate as an active layer~~ is a polycrystalline silicon layer, ~~and~~
~~a part of the back surface electrode is connected to said active layer via a contact hole.~~